

12-05-00

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No.

H 4318

First Inventor or Application Identifier

SCHMIEDEL, Peter

Title

LAUNDRY DETERGENTS AND CLEANING PRODUCTS

Express Mail Label No.

EL 246262555 US

For new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS  
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification (Total Pages [54])  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☐ Drawing(s) (35 USC 113) (Total Sheets [ ])
4. ☒ Oath or Declaration (Total Pages [5])
- a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
(Note Box 5 Below)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed Statement attached deleting inventor(s)  
named in the prior application, see  
37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under Box 4b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence  
Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement Filed in prior appl.  
Statement(s) Status still proper and desired
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed) (1 OF 2 ATTACHED)
16. ☐ Other: \_\_\_\_\_

## 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME

Glenn E.J. Murphy

Henkel Corporation, Patent Law Dept.

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Name (Print/Type)

Glenn E.J. Murphy

Registration No. (Attorney/Agent)

33,539

Signature



Date

December 4, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Express Mail  
Label No. EL 246262555 US

PATENT  
Docket H 4318 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of SCHMIEDEL, et al.

Serial No.                                      Examiner: Unassigned  
Filed:                                                 Art Unit:  
Title: LAUNDRY DETERGENTS AND CLEANING PRODUCTS

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner of Patents  
Washington, DC 20231

Transmitted herewith is an amendment in the above-identified application.

[ ] Small entity status of this application under 37 CFR § 1.27 has been established by a verified statement previously submitted.

[ ] A verified statement to establish small entity status under 37 CFR § 1.9 and 1.27 is enclosed.

[ ] No additional fee is required.

[X ] The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Other Than a Small Entity	
						Rate	Add'l Fee
Tot	34	minus	20	14		x \$ 18	\$252
Ind	3	minus	3	0		x \$ 78	
First Presentation of Multiple Dependent Claim						x \$260	
						Total	\$252

[X ] Please charge my Deposit Account No. 01-1250 in the amount of \$252.00. Order No. 00-1214. A triplicate copy of this sheet is enclosed.

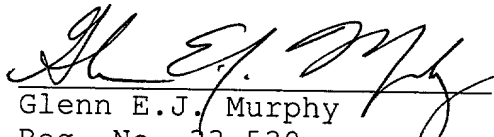
[ ] A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

[ ] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-1250. A triplicate copy of this sheet is enclosed.

[ ] Any additional filing fees required under 35 CFR § 1.16.

[ ] Any patent application processing fees under 37 CFR § 1.17.

December 4, 2000  
(Date)

  
Glenn E.J. Murphy  
Reg. No. 33,539  
Tel. No. 610-278-4926  
Attorney for Applicant

Henkel Corporation, Patent Department  
2500 Renaissance Boulevard, Suite 200  
Gulph Mills, PA 19406  
GEM/lmd

# FEE TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

## Complete if Known

TOTAL AMOUNT OF PAYMENT

**(\$ 710.00)**

Application Number

Filing Date

First Named Inventor

**SCHMIEDEL, Peter**

Group Art Unit

Examiner Name

Attorney Docket Number

**H 4318**

## METHOD OF PAYMENT (check one)

## FEE CALCULATION (continued)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

**01-1250**

Order No. **00-1203**

Deposit Account Name

**Henkel Corporation**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of Notice of Allowance

2. ☐ **Payment Enclosed:**

☐ Check ☐ Money Order ☐ Other

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge- late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2520	147	2520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner Action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1,510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	

## FEE CALCULATION

### 1. FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	790	201	395	Utility filing fee	<b>\$710.00</b>
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	
Subtotal (1)					<b>(\$710.00)</b>

### 2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
1	-20 =	0 X \$18.00	<b>0.00</b>
Independent Claims	1	- 3 =	0 X \$80.00 = <b>0.00</b>
Multiple Dependent Claims		X X\$270.00	<b>.00</b>

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim

SUBTOTAL (2)

**(\$ 710.00)**

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

**(\$ 710.00)**

SUBMITTED BY

Type or Printed Name

**Glenn E.J. Murphy**

Complete (if applicable)

Reg. Number

**33,539**

Signature

*Glenn E.J. Murphy*

Date

**Dec. 4, 2000**

Deposit Account User ID